

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"718091".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 18:09
L3	672	(726/27).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/04 18:09
L4	630	(726/2).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/04 18:08
L5	513	(378/57).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/04 18:08
L8	66	3 and (electronic device)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:10
L9	9	8 and (query\$4 with database)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:11
L10	2	8 and (query\$4 with database) and (weight)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:11
L12	6	5 and (electronic device)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:12
L13	0	12 and (query\$4 database)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:12
L14	1	12 and (database)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:13
L16	1	12 and (database) and weight	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:16
L17	0	16 and (detect\$4 with identifier)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:17
L18	0	(security screen\$4 and electronic device and radio frequency identifier reader and manufacturer and type and additional identifier and additional component and original configuration and query\$4 database and separate configuration and physical weights and separate image and match\$4 and x-ray and alert\$4).clm.	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:30

## EAST Search History

L19	0	Rodrigueq-herman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 18:31
L20	217	Rodriguez-herman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 18:53
L21	549579	Smith Jr.-James-Newton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 18:53
L22	0	Smith Jr.-James-Newton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/06/04 18:53
L23	0	Smith-James-Newton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/06/04 18:53
L24	0	Smith-Newton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/06/04 18:54
L25	1	Spinac-Clifford.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/06/04 18:54

## EAST Search History

L26	0	Spinac-Jay-Clifford.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/06/04 18:54
L27	1245	(713/182).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/04 19:22
L28	82	27 and (electronic device)	US-PGPUB; USPAT	ADJ	OFF	2007/06/04 19:23
L29	44	27 and (electronic device) and (database)	US-PGPUB; USPAT	ADJ	OFF	2007/06/04 19:23
L30	0	27 and (electronic device) and (database with weight)	US-PGPUB; USPAT	ADJ	ON	2007/06/04 19:23
S1	4	"718091".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:18
S2	94	("4575621" "4887234" "4993627" "5285200" "5347263" "5359669" "5497317" "5688173" "5734819" "5837153" "5846131" "5857152" "5867646" "5915023" "5920404" "5949059" "6021949" "6029150" "6034930" "6102800" "6119132" "6175917" H001944 "6266413" "6408330" "6419636" "6424285" "6445794" "6463798" "6606387" "6616035" "6851054" "6857067" "6938156" "6950940" "7010691" "7028185" "7082533" "7143284" "20020029347" "20020042718" "20020104008" "20020120855" "20020170960" "20020198994" "20030097571" "20030115151" "20030154383" "20040128508" "20040177005" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:31
S3	12	("20020186862" "6097301" "6601190" "6650240").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:20

## EAST Search History

S4	484	screen\$4 electronic device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/25 15:53
S5	942	airport security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/25 15:54
S6	2	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:54
S7	7	("4827395"   "5796351"   "5920261"   "6195005"   "6294995"   "6317044"   "6366206").PN. OR ("6650240"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 16:52
S8	24	("4686514"   "4812841"   "4899368"   "5034723"   "5406261"   "5578991"   "5612520"   "5648762"   "5675321"   "5757271"   "5757616"   "5760690"   "5767771"   "5787738"   "5805066"   "5818345"   "5872515"   "5936526"   "5963131"   "5987613"   "6011473").PN. OR ("6294995"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 16:57

## EAST Search History

S9	66	("4591835"   "4598272"   "4772879"   "5001460"   "5043702"   "5126719"   "5196825"   "5223815"   "5260689"   "5298883"   "5317304"   "5406261"   "5510768"   "5552773"   "5578991"   "5583488"   "5621388"   "5652569"   "5689240"   "5721532"   "5748083"   "5748084"   "5748087"   "5757270"   "5757271"   "5760690"   "5781109").PN. OR ("5963131").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/04 16:03
S10	7	("5396218"   "5552773"   "5640144"   "5939981"   "5963131"   "6040772"   "6724306").PN. OR ("7135968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 17:20
S11	100	("20030085163" "20040101098" "20050008119" "20050031076" "4020346" "4064440" "4217641" "4247774" "4539648" "4580219" "4590558" "4709333" "4759047" "4788704" "4941162" "4957250" "5070519" "5109691" "5125015" "5162652" "5182764" "5243664" "5299116" "5319547" "5323004" "5367552" "5490218" "5600303" "5600700" "5642393" "5805660" "5838758" "5909478" "5933471" "5974111" "6014451" "6014628" "6018562" "6076400" "6088423" "6094472" "6118850" "6163591" "6198795" "6218943" "6272230" "6345113" "6370222" "6707879" "6721391" "6754196").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:52
S12	1	"7139406".pn.	USPAT	OR	OFF	2007/01/26 13:53

## EAST Search History

S13	51	( "20030085163"   "20040101098"   "20050008119"   "20050031076"   "4020346"   "4064440"   "4217641"   "4247774"   "4539648"   "4580219"   "4590558"   "4709333"   "4759047"   "4788704"   "4941162"   "4957250"   "5070519"   "5109691"   "5125015"   "5162652"   "5182764"   "5243664"   "5299116"   "5319547"   "5323004"   "5367552"   "5490218"   "5600303"   "5600700"   "5642393"   "5805660"   "5838758"   "5909478"   "5933471"   "5974111"   "6014451"   "6014628"   "6018562"   "6076400"   "6088423"   "6094472"   "6118850"   "6163591"   "6198795"   "6218943"   "6272230"   "6345113"   "6370222"   "6707879"   "6721391"   "6754196").PN. OR ("7139406"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 13:53
S14	1	"5367552".pn.	USPAT	OR	OFF	2007/01/26 14:17
S15	1	"6014451".pn.	USPAT	OR	OFF	2007/01/26 14:18
S16	1	"6218943".pn.	USPAT	OR	OFF	2007/01/26 14:19
S17	1	"6754196".pn.	USPAT	OR	OFF	2007/01/26 14:19
S18	1	"5299116".pn.	USPAT	OR	OFF	2007/01/26 14:20
S19	1	"5367552".pn.	USPAT	OR	OFF	2007/01/29 16:29
S20	3	"718091".AP.	US-PGPUB; USPAT	OR	OFF	2007/01/30 10:23
S21	584	(726/27).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 10:24
S22	2	"6650240".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 16:04

## EAST Search History

S23	5	"6601190".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 16:04
S24	3	"20020186862".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 16:04
S25	2	"6097301".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/04 18:01

*Interference*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	0	(security screen\$4 and electronic device and radio frequency identifier reader and manufacturer and type and additional identifier and additional component and original configuration and query\$4 database and separate configuration and physical weights and separate image and match\$4 and x-ray and alert\$4).clm.	US-PGPUB; USPAT	ADJ	ON	2007/06/04 18:26


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**Result page: 1**

Best 200 shown

**1 Selected writings on computing: a personal perspective**

Edsger W. Dijkstra  
 January 1982 Book  
**Publisher:** Springer-Verlag New York, Inc.  
 Full text available: [pdf\(60.98 MB\)](#)

Since the summer of 1973, when I became a Burroughs Research Fellow, my life has been ver  
 there only one day a week and was most of the time that is, when not travelling!-- alone in my

**2 Pen computing: a technology overview and a vision**

André Meyer  
 July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3  
**Publisher:** ACM Press  
 Full text available: [pdf\(5.14 MB\)](#)

This work gives an overview of a new technology that is attracting growing interest in public as  
 picking up the familiar pen and paper interface metaphor. From this follows a set of consequer

**3 Seeing, hearing, and touching: putting it all together**

Brian Fisher, Sidney Fels, Karon MacLean, Tamara Munzner, Ronald Rensink  
 August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**  
**Publisher:** ACM Press  
 Full text available: [pdf\(20.64 MB\)](#) Additional Information: [full citation](#)

**4 Fast detection of communication patterns in distributed executions**

Thomas Kunz, Michiel F. H. Seuren  
 November 1997 **Proceedings of the 1997 conference of the Centre for Advai**  
**Publisher:** IBM Press  
 Full text available: [pdf\(4.21 MB\)](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on pi  
 Waterloo. However, these diagrams are often very complex and do not provide the user with t

**5 Macintosh human interface guidelines**

Apple Computer, Inc.

January 1992

Book

**Publisher:** Addison-Wesley Publishing Company

Full text available: [pdf\(37.61 MB\)](#)

Additio

Macintosh Human Interface Guidelines describes the way to create products that optimize the

Macintosh Human Interface Guidelines helps you link the philosophy behind the Macintosh inte

**6 The elements of nature: interactive and realistic techniques**

 Oliver Deussen, David S. Ebert, Ron Fedkiw, F. Kenton Musgrave, Przemyslaw Prusinkiewicz, Doug August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available: [pdf\(17.65 MB\)](#)

This updated course on simulating natural phenomena will cover the latest research and produ photorealistic modeling, rendering, and animation of natural phenomena. The course offers a r

**7 Level set and PDE methods for computer graphics**

 David Breen, Ron Fedkiw, Ken Museth, Stanley Osher, Guillermo Sapiro, Ross Whitaker August 2004 **ACM SIGGRAPH 2004 Course Notes SIGGRAPH '04**

**Publisher:** ACM Press

Full text available: [pdf\(17.07 MB\)](#)

Level set methods, an important class of partial differential equation (PDE) methods, define dy equations to solve problems in computer graphics, geometric modeling and computer vision. T

**8 The multics system: an examination of its structure**

Elliott I. Organick

January 1972

Book

**Publisher:** MIT Press

Full text available: [pdf\(23.94 MB\)](#)

This volume provides an overview of the Multics system developed at M.I.T.--a time-shared, g on several levels and to police and control access to data in its various files. On the invitation o

**9 Special issue: AI in engineering**

 D. Sriram, R. Joobbani

April 1985

**ACM SIGART Bulletin, Issue 92**

**Publisher:** ACM Press

Full text available: [pdf\(8.79 MB\)](#)

The papers in this special issue were compiled from responses to the announcement in the July the papers were received over the computer network.

**10 Link and channel measurement: A simple mechanism for capturing and replaying wireless traffic**

 Glenn Judd, Peter Steenkiste

August 2005

**Proceeding of the 2005 ACM SIGCOMM workshop on Experimental wireless network measurement**

**Publisher:** ACM Press

Full text available: [pdf\(6.06 MB\)](#)

Physical layer wireless network emulation has the potential to be a powerful experimental tool. measurements to capture wireless channel traces. A key advantage of this approach is the sim

**Keywords:** channel capture, emulation, wireless

**11 Exploiting perception in high-fidelity virtual environments: Exploiting perception in high-fid**

**◆ Additional presentations from the 24th course are available on the citation page**

Mashhuda Glencross, Alan G. Chalmers, Ming C. Lin, Miguel A. Otaduy, Diego Gutierrez  
July 2006

**ACM SIGGRAPH 2006 Courses SIGGRAPH '06**

**Publisher:** ACM Press

Full text available:  pdf(5.07 MB)  mov(68.6 MIN)

The objective of this course is to provide an introduction to the issues that must be considered graphical, auditory, and haptic rendering. We aim to show how human perception is exploited

**Keywords:** collaborative environments, haptics, high-fidelity rendering, human-computer inte

**12 Cryptography and data security**

Dorothy Elizabeth Robling Denning  
January 1982 Book

**Publisher:** Addison-Wesley Longman Publishing Co., Inc.

Full text available:  pdf(19.47 MB)

**From the Preface (See Front Matter for full Preface)**

Electronic computers have evolved from exiguous experimental enterprises in the 1940s to pr data.

Data security is the science and study of methods of protecting data in computer and commun

**13 An open-source CVE for programming education: a case study: An open-source CVE for**

**◆ Andrew M. Phelps, Christopher A. Egert, Kevin J. Bierre, David M. Parks**  
July 2005 **ACM SIGGRAPH 2005 Courses SIGGRAPH '05**

**Publisher:** ACM Press

Full text available:  pdf(7.92 MB)

Additional Information: [full citation](#), [references](#)

**14 The relational model for database management: version 2**

E. F. Codd  
January 1990 Book

**Publisher:** Addison-Wesley Longman Publishing Co., Inc.

Full text available:  pdf(28.61 MB)

**From the Preface (See Front Matter for full Preface)**

An important adjunct to precision is a sound theoretical foundation. The relational model is sol of the relational model that I now perceive as important for database users, and therefore for l

**15 Computing curricula 2001**

**◆ September 2001 Journal on Educational Resources in Computing (JERIC)**

**Publisher:** ACM Press

Full text available:  pdf(613.63 KB)  html(2.78 KB)

Additional Information: [full citation](#), [references](#), [citations](#)

**16 Technical reports**

 SIGACT News Staff  
January 1980 **ACM SIGACT News**, Volume 12 Issue 1  
**Publisher:** ACM Press  
Full text available: [pdf\(5.28 MB\)](#)

Additional Information: [full citation](#)

**17 Compiler construction: an advanced course**

F. L. Bauer, F. L. De Remer, M. Griffiths, U. Hill, J. J. Horning, C. H. A. Koster, W. M. McKeeman, January 1974 Book

**Publisher:** Springer-Verlag New York, Inc.

Full text available: [pdf\(65.62 MB\)](#)

The Advanced Course took place from March 4 to 15, 1974 and was organized by the Mathematisches Forschungsinstitut Oberwolfach, Ministry for Research and Technology of the Federal Republic of Germany and by the European Computer Manufacturers Association.

**18 Artificial intelligence**

Elaine Rich  
January 1983 Book

**Publisher:** McGraw-Hill, Inc.

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [review](#)

The goal of this book is to provide programmers and computer scientists with a readable introduction to the field of artificial intelligence. It is intended for students and professionals who want to learn what A.I. is all about.

The book was designed as the text for a one-semester, introductory graduate course in A.I. It includes numerous exercises and projects, as well as a comprehensive bibliography.

**19 Classics in software engineering**

January 1979 Divisible Book

**Publisher:** Yourdon Press

Full text available: [pdf\(22.45 MB\)](#)

Additional Information: [full citation](#), [cited by](#), [index terms](#)

**20 Charles W. Bachman interview: September 25-26, 2004; Tucson, Arizona**

 Thomas Haigh  
January 2006 **ACM Oral History interviews**

**Publisher:** ACM Press

Full text available: [pdf\(761.66 KB\)](#)

Charles W. Bachman reviews his career. Born during 1924 in Kansas, Bachman attended high school and then joined the military. After serving in the military, Bachman earned a B.Sc. in Mechanical Engineering in 1948, followed immediately by a M.Sc. in 1950.

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